IMAGE orbit 2006 121 (05/01) 04:14 UT to 2006 121 (05/01) 18:38 UT PCAP OVAL **CLEFT CUSP PSPHEREO** 0 Ø6 .06 -2 -2 18 Z(SM) Z(SM) 380 08 -4 10 16 -6 -60 -2 3 2 1 2 1 0 -2 -3 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 -2F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM).06 1000 FREQ(kHz) 6 100 0 10 2 7:00 5.2 6.8 67.5 -29.3 10.6 UT 4:00 RE 2.3 L 2.7 ILAT 52.8 MLAT 22.3 MLT 23.0 13:00 7.9 30.9 79.6 -59.7 16:00 6.0 231.5 86.2 -80.8 10:00 7.7 17.2 76.0 19:00 1.3 7.2 68.0 64.6 -48.1 10.0 10.0 11.4 2 0 -2 3 X(SM)

Fri May 27 13:47:41 2005